Call for papers

Static Analysis Symposium – SAS 2008

16–18 July, 2008, Valencia, Spain

(co-located with LOPSTR 2008)

Important dates

> Submission of abstract: January 19, 2008
> Submission of full paper: January 26, 2008
> Notification: March 7, 2008
> Camera-ready version: April 5, 2008
> Conference: July 16-18, 2008

Invited Speakers

Roberto Giacobazzi (U. Verona, Italy)
Ben Liblit (U. Wisconsin-Madison, USA)

PC co-chairs

María Alpuente (T.U. Valencia, Spain)
German Vidal (T.U. Valencia, Spain)

PC members

Elvira Albert (C.U. Madrid, Spain)
Roberto Bagnara (U. Parma, Italy)
Maurice Bruynooghe (K.U. Leuven, Belgium)
Radhia Cousot (CNRS & E.P., France)
Javier Esparza (T.U. München, Germany)
Sandro Etalle (U. Twente, The Netherlands)
Moreno Falaschi (U. Siena, Italy)
Stephen Fink (IBM T.J. Watson, USA)
John Gallagher (Roskilde U., Denmark)
María del Mar Gallardo (U. Málaga, Spain)
Chris Hankin (Imperial College, UK)
Manuel Hermenegildo (T.U. Madrid, Spain)
Julia Lawall (U. Copenhagen, Denmark)
Alexey Loginov (IBM T.J. Watson, USA)
Hanne Riis Nielson (T.U. Denmark, Denmark)
David Schmidt (Kansas State U. USA)
Harald Sondergaard (U. Melbourne, Australia)
Tachio Terauchi (Tohoku U., Japan)
Ji Wang (NLPDP, China)

Organizing committee chair

Alicia Villanueva (T.U. Valencia, Spain)

Static Analysis is increasingly recognized as a fundamental tool for high performance implementations and verification of programming languages and systems. The series of Static Analysis Symposia has served as the primary venue for presentation of theoretical, practical, and application advances in the area.

The technical programme for SAS 2008 will consist of invited lectures and presentations of refereed papers. Contributions are welcome on all aspects of static analysis, including, but not limited to:

abstract domains	model checking
abstract interpretation	program specialization
abstract testing	security analysis
compiler optimizations	theoretical analysis frameworks
control flow analysis	type based analysis
data flow analysis	verification systems

Submissions can address any programming paradigm, including concurrent, constraint, functional, imperative, logic, and object-oriented programming. Survey papers, that present some aspect of the above topics from a new perspective, and application papers, that describe experience with industrial applications, are also welcome. Papers must describe original work, be written and presented in English, and must not substantially overlap with papers that have been published, or that are simultaneously submitted to a journal or a conference with refereed proceedings.

Submitted papers should be at most 15 pages formatted in LNCS style (excluding bibliography and well-marked appendices not intended for publication). PC members are not required to read the appendices, and thus papers should be intelligible without them. The conference proceedings is planned to be published by Springer-Verlag in the Lecture Notes in Computer Science series.

URL: http://www.dsic.upv.es/~sas2008
Email: sas2008@dsic.upv.es